

#54 w
1-31-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of
Andrew J. Davenport et al.

Serial No. 09/917,818

Group Art Unit 3624

Filed July 31, 2001

Examiner Daniel S. Felten

For AN AUTOMATIC METHOD FOR
GENERATING A MATHEMATICAL
PROGRAM TO IDENTIFY AN
OPTIMAL ALL-OR-NOTHING BID SET
FOR PROCUREMENT-RELATED
REVERSE AUCTIONS

Box Non-Fee Amendment
Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED
JAN 30 2003
GROUP 3600

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action mailed October 30, 2003, please amend the above-identified patent application as follows:

In the Specification:

Please amend the specification as follows. A clean copy of the amended paragraphs is attached.

Please amend the paragraph beginning on page 4, line 17, and continuing to page 5, line 4, as follows:

In addition, since the matrix A is generally sparse we represent it in a sparse form by providing only the non-zero terms. We do this by specifying a large array of non-zeros indexed by an integer array that indexes the row number for each non-zero entry. Additionally, we specify [2] two column vectors that